MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 11th to Saturday 17th January 1920.

BANGALORE.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ..	27·075	27·086	27·063	27·047	27·067	27·052	27·051
2	Dry Temperature in shade ..	65·0	64·0	61·3	61·0	63·0	58·2	61·2
3	Maximum do ..	79·7	76·9	78·8	79·5	81·5	81·2	77.1
4	Minimum do ..	58·9	59·4	53·8	51·6	52·9	56·0	53·8
5	Daily range of do ..	20·8	17·5	25·0	27·9	28·6	25·2	23·3
6	Wet Temperature in shade ..	63·2	61·3	57·6	57·6	60·0	57·1	57·6
7	Pressure of Aqueous Vapour ..	·559	·510	·431	·434	·482	·456	·415
8	Humidity	90	86	80	81	83	94	80
9	Wind Vely. in miles per day to 8 A.M.	95	109	120	109	101	97	118
10	Wind Direction	Calm	E	E	E	E	E	E
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	..	..
12	Total Rainfall from 1st January	0·43	0·43	0·43	0·43	0·43	0·43	0·43
13	Per cent of Cloudy Sky ..	10	10	0	30	0	100	0
14	Character of Weather ..	Fine	Fine	Fine clear	Fine	Fine clear	Foggy	Fine clear

MYSORE.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ..	27·547	27·541	27·530	27·529	27·544	27·524	27·521
2	Dry Temperature in shade ..	69·0	68·0	66·1	66·1	66·9	67·9	65·1
3	Maximum do ..	83·4	80·4	82·3	83·9	85·0	85·3	81·0
4	Minimum do ..	59·6	58·8	58·9	54·9	58·1	58·2	58·6
5	Daily range of do ..	23·8	21·6	23·4	29·0	26·9	27·1	22·4
6	Wet Temperature in shade ..	62·6	63·0	60·6	58 8	61·8	62·0	59·0
7	Pressure of Aqueous Vapour ..	·489	·515	·462	·407	·490	·883	·426
8	Humidity	69	75	72	64	74	71	69
9	Wind Vely. in miles per day to 8 A.M.	165	188	204	173	167	166	177
10	Wind Direction	N N E	E N E	E N E	E N E	N N E	E S E	E N E
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	..	..
12	Total Rainfall from 1st January	0·09	0·09	0·09	0·09	0.09	0·09	00·9
13	Per cent of Cloudy Sky ..	0	0	0	0	0	0	0
14	Character of Weather ..	Dust haze	Dust haze	Fine clear	Dust haze	Dust haze	Dust haze	Dust haze

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 11th to Saturday 17th January 1920.

HASSAN.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ..	26·950	26·955	26·932	26·940	26·939	26·928	26·923
2	Dry Temperature in shade ..	67·2	65·1	62·6	61·8	64·3	64·6	63·1
3	Maximum do ..	81·5	79·7	80·4	82·4	83·6	83·4	79·3
4	Minimum do ..	57·9	57·1	56·3	50·6	54·4	54·9	54·3
5	Daily range of do ..	23·6	22·6	24·1	31·8	29·2	28·5	25·0
6	Wet Temperature in shade ..	62·8	60·5	59·7	58·1	59·9	60·2	58·7
7	Pressure of Aqueous Vapour ..	·518	·471	·478	·439	·463	·468	·441
8	Humidity	77	76	84	80	77	77	76
9	Wind Vely. in miles per day to 8 A.M.	83	101	112	76	77	72	59
10	Wind Direction	Calm	E	E	Calm	E	Calm	E S E
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	..	..
12	Total Rainfall from 1st January	0·20	0·20	0·20	0·20	0·20	0·20	0·20
13	Per cent of Cloudy Sky ..	20	20	30	20	10	20	10
14	Character of Weather ..	Fine	Fine	Fine	Fine	Fine	Foggy	Fine

CHITALDRUG.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ..	27·643	27·654	27·628	27·625	27·634	27·626	27·618
2	Dry Temperature in shade ..	73·6	70·3	66·4	69·5	72·0	69·8	67·7
3	Maximum do ..	85·3	82·1	83·3	84·5	85·3	85·2	83·1
4	Minimum do ..	63·8	64·8	62·6	61·1	62·8	59·8	56·8
5	Daily range of do ..	21·5	17·3	20·7	23·4	22·5	25·4	26·3
6	Wet Temperature in shade ..	63·0	60·3	58·6	60·2	60·5	61·3	59·6
7	Pressure of Aqueous Vapour ..	·445	·401	·397	·407	·386	·438	·412
8	Humidity	54	54	61	56	49	60	61
9	Wind Vely. in miles per day to 8 A.M.	113	122	147	128	117	82	85
10	Wind Direction	E S E	E S E	E S E	E S E	E S E	Calm	E S E
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	..	..
12	Total Rainfall from 1st January	0·08	0·08	0·08	0·08	0·08	0·08	0·08
13	Per cent of Cloudy Sky ..	0	0	70	0	0	0	0
14	Character of Weather ..	Fine clear	Fine clear	Fine	Fine clear	Fine clear	Fine clear	Fine clear

Dated 24th January 1920.

N. VENKATESAIENGAR,
Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for December 1919.

	BANGALORE	MYSORE	HASSAN	CHITALDRUG
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	27·020	27·490	26·894	27·602
Temperatures in shade :—				
Dry Bulb	66·1	69·9	65·3	69·0
Daily Max. do	79·2	82·2	79·6	81·7
Daily Min. do	60·7	62·9	59·6	62·7
Wet Bulb	62·9	64·7	62·6	63·4
Temperatures of Radiation :—				
Daily Max. solar heat in Vacuo	129·6	....	....	....
Daily Min. temp. on Grass	58·1	....	....	....
Rainfall.—Total in inches	1·28	0·07	0·52	0·15
Wind Direction	N 74° E	N 69° E	S 86° E	S 75° E
Velocity (miles per day)	105	149	64	73
Clear sky : Percentage	35	51	52	53
Bright sunshine : Hours daily	7·1	....	....	....

*Mean of 29 reading.

Dated 24th January 1920.

N. VENKATESAIENGAR,
Meteorological Reporter.